

IN THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of the claims in the application:

1-49. (Canceled)

50. (Currently amended) A method for providing information from hyper-linked pages over a computer network, comprising:

mapping a plurality of target pages, each of the target pages having a network address and comprising at least one hyperlink to a related page;

identifying a set of linked related pages for each of the plurality of target pages;

automatically selecting objects from the target pages and each set of linked related pages, the objects comprising: ~~at least one hyperlink from a first page to a second page in the set of related pages, for each of the plurality of target pages;~~ a block of text from at least one of the target pages or the linked related pages having text; and an image file from at least one of the target pages or the linked related pages displaying an image;

generating a reduced-size image from the selected image file; and

generating map information regarding the target pages and each set of linked related pages, the map information comprising the block of text, the reduced-size image, and ~~a descriptor of each of the objects selected from each set and~~ a descriptor of selected pages from each set, for each of the plurality of target pages, such that a user can quickly preview and assess informational content of the hyper-linked pages by viewing the map information.

51. (Previously presented) A method according to Claim 50, wherein the generating map information step further comprises:

defining an identifier for each selected object;

defining at least one property for each object in said selected objects, describing said object; and

including the identifier and the property for each selected object in the map information.

52. (Previously presented) A method according to Claim 50, further comprising creating a map page comprising a graphical representation of selected map information for at least one of the set of linked related pages.

53. (Previously presented) A method according to Claim 52, wherein the creating step further comprises representing the selected map information as a hierarchy of linked pages.

54. (Currently amended) A method according to Claim 52, further comprising serving the map page in response to selection of an associated identifier ~~one of the identifiers in the list~~.

55. (Canceled)

56. (Previously presented) A method according to Claim 50, further comprising storing the map information in a database for later use in the compiling step.

57. (Currently amended) A method according to Claim 56, further comprising recalling the map information from the database in response to a request for the map information, wherein the request is generated by user selection of an associated identifier ~~in the list~~.

58. (Previously presented) A method according to Claim 57, further comprising receiving the request by detecting a mouse-over of the associated identifier.

59. (Previously presented) A method according to Claim 56, further comprising deleting the map information from the database after a predetermined period of inactivity.

60. (Currently amended) A computer-implemented system for mapping information on a wide area network, the system comprising a host connected to said network and operably associated with a memory holding executable instructions for:

mapping a plurality of target pages, each of the target pages having a network address and comprising at least one hyperlink to a related page;

identifying a set of linked related pages for each of the plurality of target pages;

automatically selecting objects from the target pages and each set of linked related pages, the objects comprising: ~~at least one hyperlink from a first page to a second page in the set of related pages, for each of the plurality of target pages;~~ a block of text from at least one of the target pages or the linked related pages having text; and an image file from at least one of the target pages or the linked related pages displaying an image;

generating a reduced-size image from the selected image file; and

generating map information regarding the target pages and each set of linked related pages, the map information comprising the block of text, the reduced-size image, and a descriptor of each of the objects selected from each set ~~and a descriptor of each of the objects selected from each set~~ and a descriptor of selected pages from each set, for each of the plurality of target pages, such that a user can quickly preview and assess informational content of the target pages and the linked related pages by viewing the map information.

61. (Previously presented) A system according to Claim 60, wherein the instructions further comprise creating a map page comprising a graphical representation of selected map information for at least one of the set of linked related pages.

62. (Previously presented) A system according to Claim 61, wherein the creating step of the instructions further comprises representing the selected map information as a hierarchy of linked pages.

63. (Currently amended) A system according to Claim 61, wherein the instructions further comprise serving the map page in response to selection of an associated identifier ~~one of the identifiers in the list~~.

64. (Canceled)

65. (Previously presented) A system according to Claim 60, wherein the instructions further comprise storing the map information in a database for later use in the compiling step.

66. (Currently amended) A system according to Claim 65, wherein the instructions further comprise recalling the map information from the database in response to a request for the map information, wherein the request is generated by user selection of an associated identifier ~~in the list~~.

67. (Previously presented) A system according to Claim 66, wherein the instructions further comprise receiving the request by detecting a mouse-over of the associated identifier.

68. (Previously presented) A system according to Claim 60, wherein the instructions further comprise cooperating with an application module operating on a client computer, the application module configured for generating a map page from map information provided by the host.

69. (Previously presented) A system according to Claim 68, wherein the application module is a distributable application for delivery to the client computer.

70. (Previously presented) A method according to Claim 50, further comprising compiling a list in response to a query for information, the list comprising identifiers for the plurality of target pages having a set of linked related pages comprising information responsive to the query, wherein each identifier in the list is associated with at least a portion of the map information generated for each respective set of linked related pages.

71. (Previously presented) A system according to Claim 60, wherein the instructions further comprise compiling a list in response to a query for information, the list comprising identifiers for the plurality of target pages having a set of linked related pages comprising information responsive to the query, wherein each identifier in the list is associated with at least a portion of the map information generated for each respective set of linked related pages.